

Modified Form PTO/SB/08A

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete If Known</i>	
				Application Number	Not known (continuation of 09/938,789)
				Filing Date	October 23, 2003
				First Named Inventor	Stevens et al.
				Group Art Unit	Not known
				Examiner Name	Not known
Sheet	1	of	1	Attorney Docket No.	P156C1-US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant	Publication Date	Relevant Portions
		Number	Kind Code ²			
/K.G./	1	4500963		Smith et al.	2/1985	
/K.G./	2	4642890		Hechtman et al.	2/1987	

OTHER PRIOR ART – NONPATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/K.G./	3	GOERING, "Altium Preps Topological Autorouter," EEdesign (December 10, 2001), 3 pages.			
/K.G./	4	CLAN Systems Ltd. PCB AutoRouter, 5 pages date unknown			
/K.G./	5	HINGSTON et al., "Topological Autorouting, Mapping the changing space," Altium Limited (2002), pp. 1-8			
/K.G./	6	"Single-layer automatic router," IBM Research, 3 pages June 30, 1998			

Examiner Signature	/Kibrom Gebresilassie/	Date Considered	05/21/2010
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.